PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty Docket No.: A01459

In re Application of:

Mukkamala

Serial No

10/663,159

Group Art Unit:

1626

Filed: September 15, 2003

Examiner:

For: Method For Production Of Additives For Lubricating Oils

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

Sir:

I hereby certify that the following correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated next to my signature below:

> Information Disclosure Statment Form 1449 (in duplicate) **Art References** Return Postcard

December 10, 2003

Date



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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with Applicant(s)' duty of disclosure under 37 CFR §§ 1.97 to 1.98, Applicant(s) submit(s) herewith copies of the documents listed on the enclosed form PTO-1449 "List of Art Cited by Applicant", except for "AF" U.S. Serial No. 10/166,413, a published U.S. application. Inclusion of a document in this Information Disclosure Statement and/or its attached form PTO-1449 is not intended to constitute an admission that any document so disclosed is "prior art" with respect to the present invention unless specifically so stated herein.

The filing of the Information Disclosure Statement shall not be construed to mean that a search has been made, or that no other material information, as defined in 37 CFR 1.56(a), exists.

Respectfully submitted,

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Date: December 10, 2003

Rohm and Haas Company 100 Independence Mall West Philadelphia, PA 19106-2399



AO

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AS AT

Examiner

282-289 (1987)

LIST OF ART CITED BY APPLICA

	Atty Docket No.			Serial No.	
	A01459			10/663,159	
ANT	Applicant				
	Ravindranath Mukkamala				
	Filing Date			Group	

September 15, 2003

Sheet 1 of

1626

(Use several sheets if necessary)

U.S. Patent Documents DOCUMENT DATE **EXAMINER** NAME Class/Subclass FILING DATE IF INITIALS NUMBER **APPROPRIATE** AA 2,785,175 03/12/1957 Christian AB 2,806,036 09/10/1957 Christian 2,842,553 09/08/1958 AC Christian Worley et al. AD 5,057,612 10/15/1991 ΑE 6,602,831 08/05/2003 Mukkamala AF 10/166,413 06/10/2003 Mukkamala AG ÁΗ ΑI AJ ΑK **FOREIGN PATENT DOCUMENTS** DOCUMENT COUNTRY DATE Class/Subclass Translation NUMBER Yes/No AL EP 1229 023 09/17/2003 ΕP AM AN OTHER ART (Including Author, Title, Date, Pertinent Patents, etc.)

*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

Paventi et al., Preparation Of α-Aminothiomides From Aldehydes, J. Org. Chem., Vol. 22 pp

Date Considered

Asinger et al., Zum Substitutionverhalten von Imidazolidin-4-thionen, Monatshefte Fur

Chernie, Vol. 107, pp 35-41 (1976) Note: Abstract in English, publication in German. John D. Christian, 4-Imidazolinethiones, J. Org. Chem., Vol. 65 pp-396-399 (1957)

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